

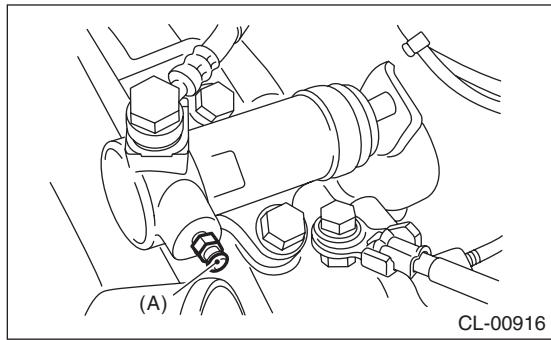
## 9. Clutch Fluid Air Bleeding

### A: PROCEDURE

#### NOTE:

Bleed air from the oil line with help of a co-worker.

- 1) Remove the air intake boot assembly. <Ref. to IN(H4DO)-13, REMOVAL, Air Intake Boot.>
- 2) Fit one end of a vinyl tube into the air breather of the operating cylinder, and put the other end into a clutch fluid container.

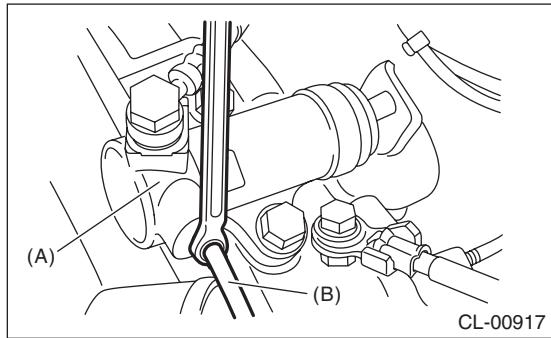


(A) Air breather

- 3) Slowly depress the clutch pedal several times and keep it depressed. Open the air breather to discharge air together with the clutch fluid. Release the air breather for 1 or 2 seconds. Next, close the air breather, and slowly release the clutch pedal.

#### CAUTION:

**Cover the air breather with cloth to prevent clutch fluid from being splashed on surrounding parts when loosening the breather.**



(A) Operating cylinder

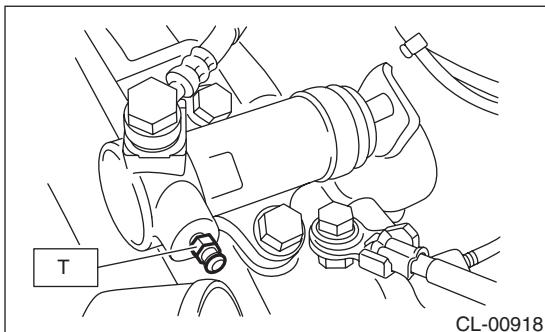
(B) Vinyl tube

- 4) Repeat procedure 3), until there are no more air bubbles appearing from the air breather.

- 5) Tighten the air breather.

#### *Tightening torque:*

**T: 7.8 N·m (0.8 kgf-m, 5.8 ft-lb)**



- 6) After stepping on the clutch pedal, make sure that there are no leaks evident in the entire clutch system.
- 7) After bleeding the air from clutch system, ensure that the clutch operates properly.
- 8) Install the air intake boot assembly. <Ref. to IN(H4DO)-13, INSTALLATION, Air Intake Boot.>